| 5'-tag | gtg | gtg | tca | ttc | ccc        | tcc | aac | ctg | agt | gct | ggc | agg | tac | act | gct | 48         |
|--------|-----|-----|-----|-----|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------|
| ggc    | cac | cag | cag |     | ccc<br>Pro |     |     |     |     |     |     |     |     |     |     | 96<br>12   |
|        |     |     |     |     | gct<br>Ala |     |     |     |     |     |     |     |     |     |     | 144<br>28  |
|        |     |     |     |     | ccg<br>Pro |     |     |     |     |     |     |     |     |     |     | 192<br>44  |
|        |     |     |     |     | ggt<br>Gly |     |     |     |     |     |     |     |     |     |     | 240<br>60  |
|        |     |     |     |     | aca<br>Thr |     |     |     |     |     |     |     |     |     |     | 288<br>76  |
|        |     |     |     |     | cac<br>His |     |     |     |     |     |     |     |     |     |     | 336<br>92  |
|        |     |     |     |     | agg<br>Arg |     |     |     |     |     |     |     |     |     |     | 384<br>108 |
|        |     |     |     |     | atc<br>Ile |     |     |     |     |     |     |     |     |     |     | 432<br>124 |
|        |     |     |     |     | cag<br>Gln |     |     |     |     |     |     |     |     |     |     | 480<br>140 |
|        |     |     |     |     | cag<br>Gln |     |     |     |     |     |     |     |     |     |     | 528<br>156 |
|        |     |     |     |     | att<br>Ile |     |     |     |     |     |     |     |     |     |     | 576<br>172 |
|        |     |     |     |     | gcc<br>Ala |     |     |     |     |     |     |     |     |     |     | 624<br>188 |
|        |     |     |     |     | aaa<br>Lys |     |     |     |     |     |     |     |     |     |     | 672<br>204 |

## FIGURE 1A.

| ~ ~ |      |     | _ | Cys        | <br> | _ |   | _ |       |  |   | 220        |
|-----|------|-----|---|------------|------|---|---|---|-------|--|---|------------|
|     | _    | _   | _ | gga<br>Gly | _    |   | _ |   | <br>_ |  | _ | 768<br>236 |
|     |      |     |   | aga<br>Arg |      |   |   |   |       |  |   | 816<br>252 |
| ctg | tga- | -3' |   |            |      |   |   |   |       |  |   | 822<br>253 |